

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: MARCUS BESSON ET AL.

FOR: WIRELESS MEDICAL DIAGNOSIS AND MONITORING EQUIPMENT

PRELIMINARY AMENDMENT

Hon. Assistant Commissioner for Patents
Washington, D.C. 20231
Attn: BOX PATENT APPLICATION

Dear Sir:

Preliminary to examination, please amend the above-identified patent application as follows:

IN THE SPECIFICATION:

Page 7, after line 2, please insert:

A device for acquiring the measured data of body functions is known from WO 87/06113. This device has a covering, within which provision is made for sensors for detecting the temperature, pressure, as well as bioelectric and optic signals. These signals are converted by means of an analog-to digital converter into digital values processed by a microprocessor. The microprocessor is connected to a transmitting and receiving unit for wireless data transmission via a serial interface. These data are transmitted from or to an evaluator station, which evaluates the quantities determined by the sensors. The data transmitted from the evaluator station to the electrode are used, for example, for administering a